

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Noriaki Sakamoto et al. Art Unit : Unknown
Serial No. : Not Assigned Examiner : Unknown
Filed : Herewith
Title : HYBRID INTEGRATED CIRCUIT DEVICE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

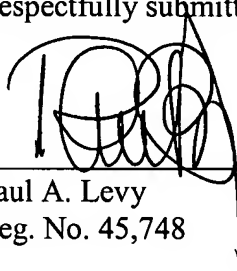
INFORMATION DISCLOSURE STATEMENT

A copy of the reference listed on the attached form PTO-1449 is enclosed.

This statement is being filed with the application. Please apply any charges or credits to
Deposit Account No. 06-1050.

Respectfully submitted,

Date: 7/18/03



Paul A. Levy
Reg. No. 45,748

Fish & Richardson P.C.
45 Rockefeller Plaza, Suite 2800
New York, New York 10111
Telephone: (212) 765-5070
Facsimile: (212) 258-2291

30155342.doc

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EF045063093US

July 18, 2003
Date of Deposit

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10417-072002	Application No. Not Assigned
	Applicant Noriaki Sakamoto et al.		
	Filing Date Herewith	Group Art Unit	

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL	JP 2781018B2	1991-04-19	Japan				
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.